Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 25 Mar 2023 until 23:59 on Sunday 26 Mar 2023

Forecast Issued on Friday 24 Mar 2023 at 16:00

Confidence: Lower confidence in persistence of rain, showers and low cloud tonight and tomorrow. High confidence for drier and more settled conditions later Sunday and Monday, then lower for timing of rain arrival Tuesday.

Headline for Saturday 25 Mar 2023: Cloudy, with showers and longer spells of rain and summit snow, but improving later.

Mountain weather hazards on Saturday 25 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow showers	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
60%	60%	40%	40%	30%	20%	10%	10%

Forecast for Saturday 25 Mar 2023

Weather: Extensive cloud and widespread rain at first, with heavier bursts at times, falling as snow on the highest summits. Gradual improvement late morning, with some drier and brighter spells likely during the afternoon, Scattered showers will develop, giving spells of light to moderate rain and summit snow. Risk of some hail mixed in with heavier showers, and perhaps the odd rumble of thunder, particularly earlier in the afternoon. Showers will tend to fade away into the evening, and higher cloud will increase. Strong winds gradually easing through the day.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Extensive cloud base 400-500m at first, lifting towards 700-800m for the afternoon, and perhaps breaking slightly, but tending to persist on the highest summits. Generally moderate visibility at first, improving to good, with temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 25 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/58 W	41/53 W	35/45 W	31/40 W	26/35 W	21/29 W	14/18 SW	9/12 SE	14/18 E
600	33/44 W	29/40 W	25/34 W	22/31 W	19/28 W	16/24 W	11/15 SW	7/11 SE	9/15 E
300	22/40 W	20/36 W	17/30 W	16/28 W	14/26 W	12/22 W	7/13 S	5/9 SE	6/13 E
Valley	22/40 W	20/36 W	17/31 W	16/29 W	14/25 W	12/21 W	7/13 S	6/11 SE	6/13 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	1/-7	2/-6	2/-5	2/-4	3/-3	2/-2	2/-2	1/-4
600	3/-4	3/-3	4/-2	4/-2	5/-0	6/1	5/1	4/1	4/0
300	6/1	6/1	6/1	6/2	7/3	8/6	7/5	6/4	5/3
Valley	7/2	7/2	7/3	7/4	8/5	10/7	8/7	7/5	6/4
Freezing Level*	1100m	1100m	1100m	1200m	1100m	1100m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Lower confidence in frequency of showers, particularly into the afternoon. Gusty winds could make walking difficult at height during the morning.

Forecast for Sunday 26 Mar 2023

Weather: Cloudy with outbreaks of light rain and drizzle in the early hours, falling as snow on the highest ground. **B**righter and drier conditions will develop by midday, with some sunny spells possible during the afternoon and early evening. Feeling colder though, with precipitation falling as snow on the summits.

Maximum wind: North-easterly 20 mph gusting 30 mph.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Broken cloud with a base initially around 500m, gradually lifting towards 700-800m by the afternoon, and becoming less extensive. Good or very good visibility once early precipitation clears, but very poor in any remaining hill fog.

Temperature: **Valleys:** Plus 7 Celsius.
At 800m: Zero Celsius.
Freezing level: 700m.

Wednesday	Cloudy with outbreaks of rain, which could be heavy and persistent in places. Freezing level above the summits. Moderate to strong southerly wind.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1600 on Fri 24 Mar 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.